

68 #5



PCT10

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/031,181

DATE: 07/24/2002

TIME: 11:26:38

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Output Set: N:\CRF3\07242002\J031181.raw

3 <110> APPLICANT: Stallings, William C
 4 Shieh, Huey S
 5 Howard, Susan C
 6 DeCrescenzo, Gary A
 7 McDonald, Joseph J
 9 <120> TITLE OF INVENTION: Method of Changing Conformation of a Matrix
 Metalloproteinase
 11 <130> FILE REFERENCE: 3333/1/US
 13 <140> CURRENT APPLICATION NUMBER: 10/031,181
 C--> 14 <141> CURRENT FILING DATE: 2002-06-11
 16 <150> PRIOR APPLICATION NUMBER: PCT/US00/16323
 17 <151> PRIOR FILING DATE: 2000-07-12
 19 <150> PRIOR APPLICATION NUMBER: US 60/144,133
 20 <151> PRIOR FILING DATE: 1999-07-16
 22 <160> NUMBER OF SEQ ID NOS: 3
 24 <170> SOFTWARE: PatentIn version 3.1
 26 <210> SEQ ID NO: 1
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 29 <213> ORGANISM: human
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 38 20 25 30
 41 Phe Glu Leu Trp Ser Val Ala Ser Pro Leu Ile Phe Thr Arg Ile Ser
 42 35 40 45
 45 Gln Gly Glu Ala Asp Ile Asn Ile Ala Phe Tyr Gln Arg Asp His Gly
 46 50 55 60
 49 Asp Asn Ser Pro Phe Asp Gly Pro Asn Gly Ile Leu Ala His Ala Phe
 50 65 70 75 80
 53 Gln Pro Gly Gln Gly Ile Gly Gly Asp Ala His Phe Asp Ala Glu Glu
 54 85 90 95
 57 Thr Trp Thr Asn Thr Ser Ala Asn Tyr Asn Leu Phe Leu Val Ala Ala
 58 100 105 110
 61 His Glu Phe Gly His Ser Leu Gly Leu Ala His Ser Ser Asp Pro Gly
 62 115 120 125
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 73 <210> SEQ ID NO: 2
 74 <211> LENGTH: 159
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89 35 40 45
92 Glu Gly Glu Ala Asp Ile Met Ile Ser Phe Ala Val Arg Glu His Gly
93 50 55 60
96 Asp Phe Tyr Pro Phe Asp Gly Pro Gly Asn Val Leu Ala His Ala Tyr
97 65 70 75 80
100 Ala Pro Gly Pro Gly Ile Asn Gly Asp Ala His Phe Asp Asp Asp Glu
101 85 90 95
104 Gln Trp Thr Lys Asp Thr Thr Gly Thr Asn Leu Phe Leu Val Ala Ala
105 100 105 110
108 His Glu Ile Gly His Ser Leu Gly Leu Phe His Ser Ala Asn Thr Glu
109 115 120 125
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135 Phe Gln Leu Trp Ser Asn Val Thr Pro Leu Thr Phe Thr Lys Val Ser
136 35 40 45
139 Glu Gly Gln Ala Asp Ile Met Ile Ser Phe Val Arg Gly Asp His Arg
140 50 55 60
143 Asp Asn Ser Pro Phe Asp Gly Pro Gly Gly Asn Leu Ala His Ala Phe
144 65 70 75 80
147 Gln Pro Gly Pro Gly Ile Gly Gly Asp Ala His Phe Asp Glu Asp Glu
148 85 90 95
151 Arg Trp Thr Asn Asn Phe Arg Glu Tyr Asn Leu His Arg Val Ala Ala
152 100 105 110
155 His Glu Leu Gly His Ser Leu Gly Leu Ser His Ser Thr Asp Ile Gly
156 115 120 125
159 Ala Leu Met Tyr Pro Ser Tyr Thr Phe Ser Gly Asp Val Gln Leu Ala
160 130 135 140
163 Gln Asp Asp Ile Asp Gly Ile Gln Ala Ile Tyr Gly
164 145 150 155

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/031,181

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Input Set : A:\3333-1-US.txt

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L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date